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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

M. NAGASE et al

Group Art Unit: 1754

For: METHOD OF CHEMICAL DECONTAMINATION AND SYSTEM THEREFOR

Commissioner for Patents  
Washington, D.C. 20231

In response to the NOTICE TO FILE CORRECTED APPLICATION PAPERS - FILING DATE GRANTED mailed on April 24, 2002, please rewrite the Abstract as follows:

In a chemical decontamination apparatus, a catalyst decomposition column in an upstream side of an ion exchange resin column and a hydrogen peroxide injection apparatus in a further upstream side, reduce the amount of waste products caused by a chemical decontaminating agent where a mixed decontaminating agent for a composition trapped in a cation resin column and for a composition trapped in an anion exchange resin are used for the chemical decontaminating agent, selectively decompose the composition trapped in the cation resin column in an inlet side of a cleaning apparatus when radioactive nuclides in the decontaminating agent are

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cleansed using the cation resin column during decontamination, and decompose both compositions after completion of the decontamination. The chemical decontamination thus selectively decomposes the chemical decontaminating agent, which is a component of the load to the cation resin column.

As required, a copy of the NOTICE dated April 24, 2002,  
is enclosed herewith.

Please charge any additional fees resulting from this  
action to Deposit Account No. 50-1417.

Respectfully submitted,

  
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Date: June 24, 2002

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D C 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/000,083	12/04/2001	Makoto Nagase	

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CONFIRMATION NO. 1886

## FORMALITIES LETTER



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Date Mailed: 04/24/2002

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment.

- An Abstract not to exceed 150 words in length, commencing on a separate sheet (37 CFR 1.72(b)).

*A copy of this notice **MUST** be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE